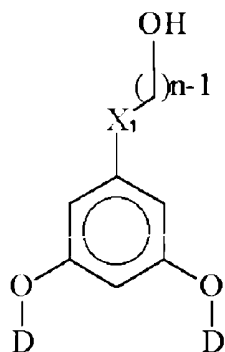


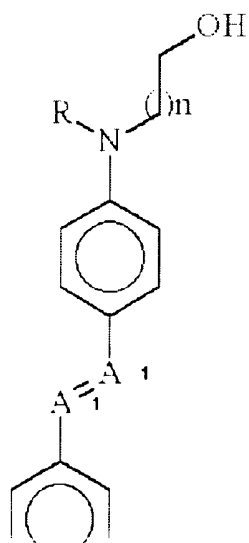
IN THE CLAIMS

Please amend the claims as follows:

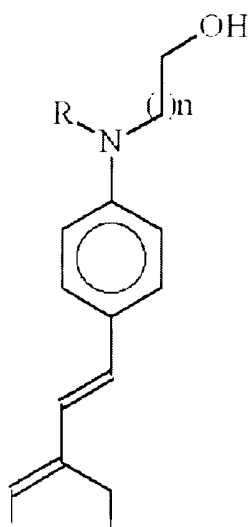
1. (Currently Amended) An organic dye molecular material having the following formula:



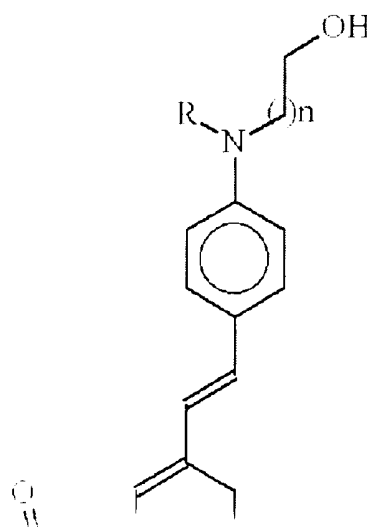
where X_1 is hydrocarbon, oxygen, sulfur, nitrogen, ester (CO_2), or amide (CONR_1), where R_1 is an alkyl or phenyl group having 1 to 6 carbon atoms, D is an organic chromophore molecule, and n is an integer from 1 to 10; wherein the organic chromophore molecule D has a structure selected from the following formula (A-1), (A-2) and (A-3) in which each chromophore molecule is shown as D-OH:



A-1



A-2

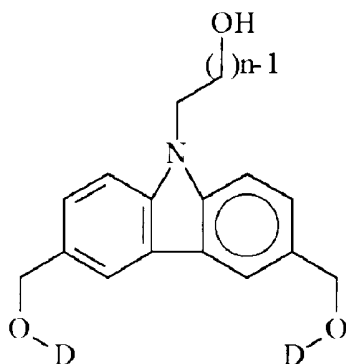


A-3

where R and R' are each independently alkyl or phenyl groups having 1 to 10 carbon atoms, A₁ is carbon or nitrogen, X₂ is NO₂, a sulfonyl-substituted or unsubstituted alkyl group having 1 to 10 carbon atoms, CN, -C(CN)=C(CN)₂, an ester group, a halogen element, or a haloalkyl group, and n is an integer from 1 to 11.

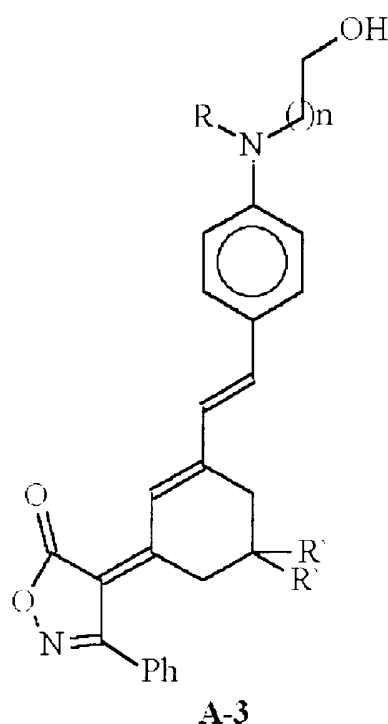
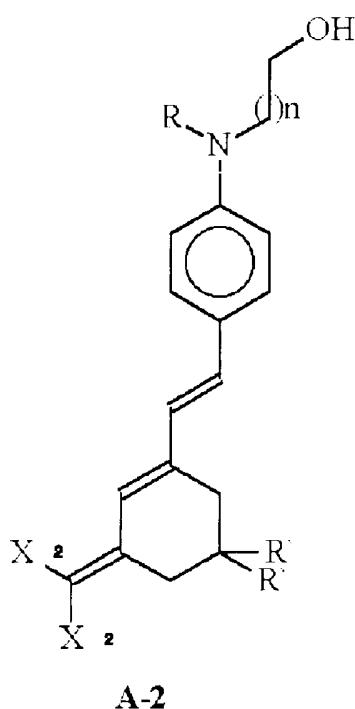
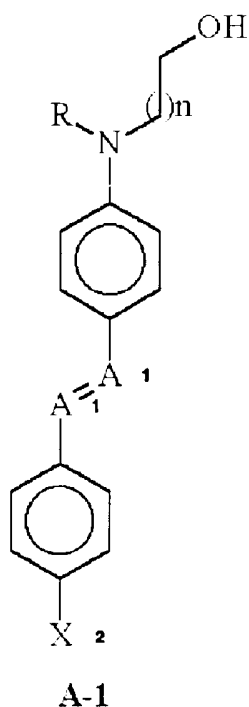
2. (Cancelled)

3. (Original) An organic dye molecular material the following formula:



where D is an organic chromophore molecule, and n is an integer from 1 to 10.

4. (Currently Amended) The organic dye molecular material of claim 3, wherein the organic chromophore molecule D has a structure selected from the following formula (A-1), (A-2) and (A-3) in which each chromophore molecule is shown as D-OH:



where R and R' are each independently alkyl or phenyl groups having 1 to 10 carbon atoms, A₁ is carbon or nitrogen, X₂ is NO₂, a sulfonyl-substituted or unsubstituted alkyl group having 1 to 10 carbon atoms, CN, -C(CN)=C(CN)₂, an ester group, a carbonyl group, a halogen element, or a haloalkyl group, and *n* is an integer from 1 to 11.

5 - 19 (Withdrawn)